

Improve the Quality of Waterproof Fabrics, by  
P. A. Simigin, 15 pp.

RUSSIAN, per, Tekstil Prom, No 3, 1955, pp 27-30.

ACSI H-6362  
ID 2144832

USSR - Econ  
Jul 60

Improve the Quality of Waterproof Fabrics, by  
P. A. Simigin, 15 pp. UNCLASSIFIED

RUSSIAN, per, Tekstil Prom, No 3, 1955, pp 27-30.

ACBI H-6362  
ID 2144832

USSR  
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Jul 60

119, 760  
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PROBLEMS OF CONCENTRATION OF MINING WORK,  
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P 3.

JPRS 23636

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NLL 9022.551 (421 M)

*A. Simila*

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Sci - Meteorology, Cli  
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G. 11335/0.

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See/Her Sec  
Jul 68

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No 6, 1961, pp 1330-1336.

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ID 2201421

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Study of the Reactions Involved in the Formation of Cobalt and Nickel Ferrites. II., by Ya. I. Gerasimov, T. I. Bulgakova, U. P. Siminov.

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FOREST PEST CONTROL IN 1962, BY A. SIMIONESCU,  
7 PP.

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NO 7, 1962, PP 424-427.

JPRS 16057

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ACRYLONITRILE. [1962] [26]p. 19 refs.  
Order from SLA \$2.60

63-10818  
I. Simionescu, C.  
II. Feldman, D.  
III. Vasiliu, C.

Trans. of Faserforschung und Textiltechnik (Germany)  
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DESCRIPTORS: \*Acrylonitrile polymers, \*Carboxy-  
methylcellulose, \*Cellulose, \*Copolymerization,  
Polymers, Polymerization, \*Graft polymers.

(Materials--Plastics, TT, v. 9, no. 12)

Office of Technical Services

15402P3

<p>Simionescu, C. and Popel, E. METHODS FOR DETERMINING THE SIZING DEGREE OF PAPER. May 61, 6p. (9 figs. 2 tables omitted) 14 refs. Order from SLA \$1.10</p> <p>Trans. of Institutul Politehnic, Iasi. Buletinul (Rumania) 1958, v. 4, no. 8, p. 227-236. Another trans. is available from SLA \$1.60 as 61-10397 [1960] [17 p.]</p> <p>DESCRIPTORS: *Paper, Determination, Processing, Liquids, Penetration, Cellulose, Ink, Test methods, Synthetic fibers, *Coatings, *Sizing. For abstract see Technical Translations 6: 688, 1961. (Materials--Paper, TT, v. 7, no. 4)</p>	<p>61-18269</p> <p>I. Simionescu, C. II. Popel, E.</p> <p>191057</p> <p>Office of Technical Services</p>
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Some Factors With Influence on the Stability of  
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Vol VII, No 2, pp 149-190.

ADS-96L29RU

Sci  
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Vol 2, No 9

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Some Factors With Influence on the Stability of  
Viscose, by E. Calistru, N. Simionescu,  
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AT&T-96L29RU

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(NY-6294/4)

Comparative Research on Non-Specific Pharmacodynamics on Neuroplegic Drugs, by ~~IMPERY~~ by  
S. Simionescu-Carapancea, M. Corneanu,  
Gh. Sugaciu, 16 pp.

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JPRS 9643

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DOSAGE OF SULFAMIDES WITH HYPOGLYCEMIC  
ACTION. [1963] 7p (refs omitted)  
Order from SLA \$1.10

TT-64-10374

Trans. of Revista de Chimie (Rumania) 1959, v. 10,  
no. 2, p. 107-108. (Abstract available)

DESCRIPTORS: \*Sulfonamides, Drugs, \*Diabetes,  
\*Hypoglycemia, Biological assay,

A volumetric method was established for dosing the  
hypoglycemic sulfamides N-(4-methylbenzenesulfonyl)-  
N'-butylurea and N-(4-methylbenzenesulfonyl)-N'-cyclo-  
hexylurea. This method was used for dosing these  
substances and tablets made from them. The conditions  
for the hydrolysis of these sulfamides were studied and  
clarified, resulting in a method of quantitative  
determination. (Author)  
(Biological Sciences--Pharmacology, TT, v. 11, no. 10)

TT-64-10374

I. Simionovici, R.  
II. Conu, I.

280557

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The Calculation of the Losses in Hyperbolic  
Lenses ~~XXX~~ Irradiated by a Hertzian  
Dipole, by I. P. Dobrovol'skiy, V. P.  
Simirnov, 8 pp.

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1959, pp 3-7

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Study of the Composition of C<sub>6</sub> Hydrocarbons - By-  
Products of the Catalytic Synthesis of Divinyl  
From Alcohol, by G. M. Simitsky, T. V. Ratner,  
V. P. Nakarova, Yu. A. Gorin, V. S. Ivanov,  
L. V. Alferova, 5 pp.

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Jan 19

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Study of the Thermodynamics of the Reactions  
 $\text{ThO}_2 + \text{C} + 2\text{Cl}_2 \rightleftharpoons \text{ThCl}_4 + \text{CO}_2$  and  $\text{ThO}_2 + \text{C} \rightleftharpoons \text{Th}$

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L. E. Ivanovskiy. Ural.

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1960, pp 49-53

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Simizu, Kitao.

SUITABILITY OF RAYON PULP FOR SLURRY  
STEEPING PROCESS. [1961] [22] p. 6 refs.

Order from SLA \$2.60 61-16577

Trans. of Kami Parupu Gijutsu Kyokai-Shi (Japan) 1959,  
v. 13, no. 93, p. 116-121.

DESCRIPTORS: \*Rayon fibers, Processing, \*Textiles,  
\*Cellulose, Wood pulp, Adhesion.

Slurry-conversion is effected readily in the case of a fiber whose portions of long fibers are abundant, and it progresses more the longer the slurring time is extended. Slurring and agitation resistance are inversely related, and agitation resistance is greater the better the slurring is. Therefore, agitation resistance becomes greater the longer the slurring time is, and a pulp containing long fiber portions more abundantly has greater agitation resistance. When classed by pulp type, slurring is good when the degree of swelling and (Materials--Textiles, TT, v. 6, no. 7) (over)

61-16577

I. Simizu, K.

Office of Technical Services

TSUMERVANIK, I. P., and SIMKHAYEV, N. G., Chem Inst.,  
Acad Sci., Uzbek SSR

Condensation of Vinyl Ethers and  $\alpha$ -Chloroethers with  
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Zhur Obshch Khim, Vol IX, No 2, 1950 (Feb), pp 329-  
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(DC-2800/15)

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15 Apr 60

(DC-2800/15).

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JPRS 3439

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Relationship Between the Temperature and the Vapor Pressure of 20% Hydrochloric Acid, by Z. I. Sinkovich, 4 pp.

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Aug 1957, pp 1243-1245.

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Sci - Chem

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Kinetics and Mechanism of Solution of Aluminum  
Manganese Spinel, Forsterite and Chromite in  
Caustic Soda, by G. V. Kukolev, Z. I. Simkhovich,  
8 pp.

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DESIGN WORK MUST BE CENTRALIZED, BY B. SIMKIN,  
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DEC 62

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(HY-5978)

Possibilities for Open Pit ~~Mining~~ Mining of the  
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Simkin, Ye. M. Pashkov, ~~etc.~~ 6 pp.

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May 64

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Determination of the Measurement Error of Linear  
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(FDD 27202)

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Means of Atomic Constants, by L. D. Bryzzhev, ~~EXX~~ G. D.  
Burdun, A. Ya. Leykin, S. M. Okhotina, G. S. Simkin,  
P. A. Shpan'on, 17 pp.

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May/Jun 1955, pp 3-9.

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Application of Digital Computer Techniques to  
Systems of Automatic Control and Regulation,  
by M. M. Slinkin.

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pp 180-190.

Co-Op Tr Sch No 234

Sci - Engineering

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The Use of Describing Function in Nonlinear  
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The Effect of Various Salinity and Temperature  
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Navy Tr 3597/HO 181

Sci - Earth Sci & Astron  
Nov 63

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~~The Reaction of the Black Sea B. IMPROVEMENTS DUE TO  
to Reduced Salinities, by Ye. P. Turpayeva,  
R. G. Simkina, 27 pp.~~

~~RUSSIAN, pex, Trudy Instituta Okeanologii,  
Vol XLIX, 1961, pp 205-223.~~

Navy Tr 3641/HQ 182

Sci - Earth Sci & Astron  
Dec 68 244,145

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Sci-Diol & Med  
Oct 65

290, 320

Dagmar Simkova

(38-5965)

Development of Electrotechnical Production of the  
National Enterprise EPC, Bratislava, by Fedor  
Cermak, Kvetoslav Kralik, Fedor Simkovic, et al,  
14 pp. OFFICIAL USE ONLY

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JPRS 11429

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EEur - Czechoslovakia  
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Jan 62

Zima--Artificial Circulation Apparatus of Czechoslovakian Design, by I. Simkovic, J. Balf,  
K. Shinka, M. Cupka, M. Serechanskiy, P. Schnorrer,  
9 pp.

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Nov/Dec 1960.

JPRS 7980

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Apr 61

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Cancer of the Liver on Carbontetrachloride Cirrhosis, 48  
by W. Simler, et al.  
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4-2-69

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Walter Simmering, 2 pp.

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Sci  
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Survey of Blast Furnace Coke, by O. Simmersbach,  
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pp 108-110.

Dept of Interior  
US Bur of Mines  
Central Experiment Station  
Pittsburgh, Pa. Tr 101

Sci - Engr

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May 59

Simningsköld, B. and Jönsson, B. R.  
A STUDY ON THE PURIFICATION-DISCOLORATION-  
SOLARIZATION PROBLEM COMPLEX (En Studie  
Rörande Problemkomplexet Luttring-Avfärgning-Solari-  
sation). [1962] [47]p. (foreign text included) 7 refs.  
Order from SLA \$4.60 62-14884

Trans. of Glastek[nisk] Tidskrift (Sweden) 1955, v. 10,  
no. 6, p. 151-159 and 162-168.

DESCRIPTORS: \*Glass, Purification, Discoloration,  
\*Cobalt, \*Didymium, \*Selenium, Smelting, Arsenic,  
Sulfates, Nitrates, Fluorspar, \*Cerium compounds,  
Oxides, Sodium compounds, Silicates, Fluorides, Lead  
compounds.

This work examines the possibilities of using in the  
selenium-cobalt decolorization or selenium-didymium  
decolorization other purification agents than arsenic, in  
(Materials--Ceramics, TT, v. 9, no. 3) (over)

62-14884

1. Title: Solarization
- I. Simningsköld, B.
- II. Jönsson, B. R.

C227503

Office of Technical Services

Colourless Glass, by B. Simmingskold.

SWEDISH, per, Glasteknisk Tidskr, Vol IX, 1954,  
pp 131-148.

IMBDOC-T1586

Sci  
Aug 59

94, 515

Mica Form of Silicon Oxyhydride [HSiO 1.5]<sup>X</sup>, by  
E. Wiberg, W. Simmler, 2 pp.

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1956, pp 403-404.

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CIA/FDD/XX-329

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Sci - Chem

Sep 57

IAC INTERNAL USE ONLY

A Mica-Like Modification of Silicon OxyHydride  
[ $\text{HSiO}_{1.5}$ ]<sub>x</sub>, by Egon Von Wiberg, Walter Birnler, 20 pp  
GERMAN, per, Z fuer Anorg Chem, Vol CCLXXXIII, No 1/6  
1956, pp 401-413.

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Vol 2, Ab 1

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Executive public speaking techniques.  
1959, 245 S.  
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The Characteristics of Metal Oxide Magnets, by  
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pp 408-412.

SLA 59-20943

Sci  
Mar 60  
Vol 3, No 1

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Electro-Magnetic Utilization of Turbo-generator  
Rotor, by I. N. Sizov, G. M. Khotoretski.

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May 63

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Our Use of Polyvinyl Chloride in the Manufacture of Packing, by J. J. Simocic.

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1955, pp 80, 81.

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Results of Inoculation Experiments on Cast Iron  
With Alloys Containing Copper as a "Carrier,"  
by J. Meersseman, W. Simoens.

FRENCH, par, Fonderie Belge, Vol XXIX, Oct 1959,  
pp 244-248.

DCIRIA 976

Sci - Min/Met

148, 835

May 61

Ethnographic Background Information on  
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Anton Lukach, Ingrid Hustmann, Florestan  
Fernandes, 91 pp.

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GERMAN, xpt, Beiträge zur Volkerkunde  
Sur Amerika, 1964, pp. 131-151; 195-195;  
331-352; 79-96.  
JPS8 GUU 2154

Mario F. Simoes

LA-Brasil

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Oct 66

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Synthesis of Heterocyclics. LXVI. Oligocyclic Heterocyclics  
With Two Adjacent Quaternary Carbon Atoms, by R. Yu.  
Levina, P. A. Kuikaris, A. V. Simolin, E. G.  
Kreshchova, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9,  
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Oct 59

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Electrochemistry - On the Development of a  
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AEC Tr 3579

Sci - Chem

May 59

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Phase Inversions and Activated Intermediate Phases,  
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HLL Ref: 5196 (1408)

A. Simon

Sci/Phys  
Apr 69

380,230

The Bar Iron Rolling Mill of the Sideler Plant  
at Homecourt, by Simon. UNCLASSIFIED

FRENCH, per, Tech Moderne, Jul 1957, pp 70-72.

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Co-Op Tr Scheme  
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(L2.0.0)*

SLA 61-16266

WEur - France  
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Apr 58

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APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Benzol Recovery by the Activated Charcoal Process  
at the Gas Works, Charlottenburg., by Simon.  
GERMAN, Paper Presented to the German Gas Institute  
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GFC/

Simon

Sci -  
July 1967

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CIA-RDP84-00581R0002I

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Investigations of the Magnetic Sound Carrier.  
Part X. The Oxidation of Iron(II)-Hydroxides  
in the Presence of Pyridine and Quinoline.  
GERMAN, per, Journal fuer Praktische Chemie,  
Vol 13, 1961, pp 177-182.  
HTC 72-13880-078

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The Oxidation of Iron(II) -Hydroxides and the  
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GETMAN, per, Journal fuer Praktische Chemie,  
Vol 13, 1961, pp 163-176.  
NTC 72-13879-07<sup>3</sup>

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The Theory of the Agar Diffusion Method,  
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Contributions to the Knowledge of Zinc Ferrite Formation and Zinc Reduction Under the Conditions of Zinc Smelting. (Preliminary Contribution) Part II. The Reduction of Zinc Ferrites, by A. Simon, 20 pp.

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S.L.A. Tr 1176/1956

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Sci - Min/Metals  
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The Relationship Between the Conditions of Formation  
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Magnetic Characteristics, by A. Simon, G. Ackerman.  
VOLCC LXXXV,  
GERMAN, per, Z fuer Anorg und Allgemeine Chem, 1956,  
pp 309-321.

SLA 57-2596  
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Sci - Chem

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Oxides. VI. The Oxides of Manganese, by A. Simon,  
F. Feher, 47 pp.

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Sci - Chem

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